

## **AMENDMENTS TO THE CLAIMS:**

Claims 1-27 are canceled without prejudice or disclaimer. Claims 28-47 are added. The following is the status of the claims of the above-captioned application.

Claims 1-27 (Canceled)

Claim 28. (New) A process for production of a wort, comprising;

- a) forming a mash comprising between 5% and 100% barley malt (w/w of the grist);
- b) prior to, during or after a) adding a cellulase;
- c) attaining within 15 minutes of a) an initial incubation temperature of at least 70°C;
- d) following c) incubating the mash at a temperature of at least 70°C for a period of time sufficient to achieve an extract recovery of at least 80%; and,
- e) separating the wort from the spent grains.

Claim 29. (Original) The process according to claim 28, further comprising adding a protease is added.

Claim 30. (New) The process according to claim 28, further comprising adding an alpha-amylase.

Claim 31. (New) The process according to claim 28, further comprising adding a maltose generating enzyme.

Claim 32. (New) A process for production of a beer, fermenting the wort from claim 28 with a yeast, and obtaining a beer.

Claim 33. (New) A process for production of a beer, combining the wort from claim 28 with a second wort, fermenting the combined wort with a yeast, and obtaining a beer.

Claim 34. (New) A process for production of a beer, fermenting the wort from claim 28 with a yeast, combining the fermented wort with a fermented second wort, and obtaining a beer.

Claim 35. (New) The process of claim 28, wherein the beer is ales, strong ales, bitters, stouts, porters, lagers, export beers, malt liquors, barley wine, happoushu, high-alcohol beer, low-alcohol beer, low-calorie beer or light beer.

Claim 36. (New) The process of claim 28, wherein the concentration of dimethyl sulfide in the wort or the beer is reduced relative to the level in a wort or a beer produced by the standard Congress mashing process.

Claim 37. (New) The process of claim 28, wherein the concentration of trans-2-nonenal of the wort or the beer is reduced, relative to the level in a wort or a beer produced by the standard Congress mashing process.

Claim 38. (New) The process according to claim 31; wherein the maltose generating enzyme is a beta-amylase or a maltogenic alpha-amylase.

Claim 39. (New) The wort produced by the process of claim 28.

Claim 40. (New) The beer produced by the process of claim 32.